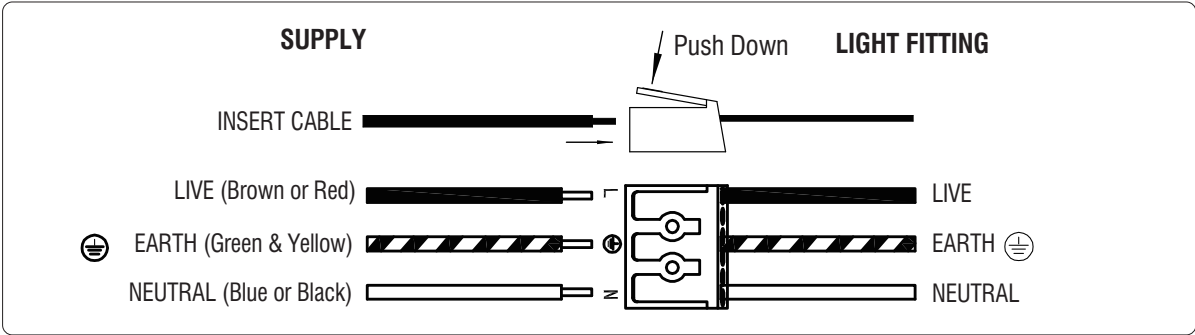


Wiring

Having correctly identified the wiring from your existing light fitting, Pull the mains wire through the hole and connect to the quick connection terminal in the following way.



Check that...

You have correctly identified the wires. The connections are tight. No loose strands have been left out of the connection block.

Fitting/replacing bulb

When changing a bulb, always switch off at the mains and allow the bulb to cool before handling. Dispose of used bulbs carefully.

Do not exceed the wattage stated or use a different shape bulb from that indicated on the fitting.



To access the bulb, unscrew the lamp covers. Turn the bulb and remove. Push the new bulb gently into the lampholder and twist to engage pins. Finally, refit the lamp covers.

Technical data

Supply Voltage: 220-240 V~, 50 Hz

Bulb Type: 1 x Max. 7W LED GU10 (required)

UK CA Conformity with all relevant UKCA Directive requirements.

CE Conformity with all relevant EC Directive requirements.

 This light fitting is Class 1 and must be earthed.

 Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or local store for recycling advice.

 This product is rated at IP65.

Care and Safety

We recommend cleaning with a soft dry cloth. Do not use solvents or abrasive cleaners as these could damage the finish.

For your safety, always switch off the power supply before replacing bulb and cleaning.

Always disconnect the product from mains at least 10 minutes allowing to cool down before any maintenance or adjustment.



This bulb is protected by a glass shade. This part must be replaced immediately should the glass shade become cracked or damaged. This fitting must not be used without the glass shade in place.

Instruction manual

Scope PIR/Photocell 1LT

121027, 121031



Thank you for purchasing this light fitting. Please read the instruction carefully before use to ensure safe and satisfactory operation of this product. Please retain these instruction for future reference.

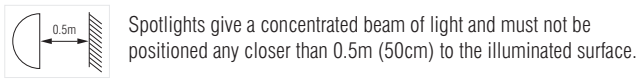
Warning

This light fitting is Class 1 and must be earthed.

Please read these instructions carefully before commencing any work.
This unit must be fitted by a competent and qualified electrician.
Install in accordance with the IEE Wiring regulations and current Building Regulations.
Check the pack and make sure you have all the parts listed.
To prevent electrocution switch off at the mains supply before installing or maintaining this fitting. Ensure other persons cannot restore the electrical supply without your knowledge. If you are in any doubt, please consult a qualified electrician.
This light fitting should be connected to a fused circuit.
If replacing an existing fitting, make a careful note of the connections.
Always use the correct type and wattage bulb. Never exceed the wattage stated.
When changing a bulb, always switch off at the mains and allow the old bulb to cool down before handling. Dispose of use bulbs carefully and responsibly.
Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

Layout

Plan the desired layout of these fittings carefully, ensuring the cables will reach the distances between the junction box and the light fitting.
Avoid locating any cables in positions that would cause a hazard. Position cables and junction boxes (not supplied) away from areas where they may be at risk from being cut, trapped or damaged.
We recommend that you use H05RN-F specification cable (not supplied) which is an outdoor grade, rubber sheathed cable.
The mains supply cable must have a minimum cross sectional area of 1.0mm².
This product must be mounted out of arms reach.
This product has special protection against the ingress of moisture.
Take care not to drill into any pipes or mains cables beneath the surface during mounting holes preparation.



PIR Adjustment

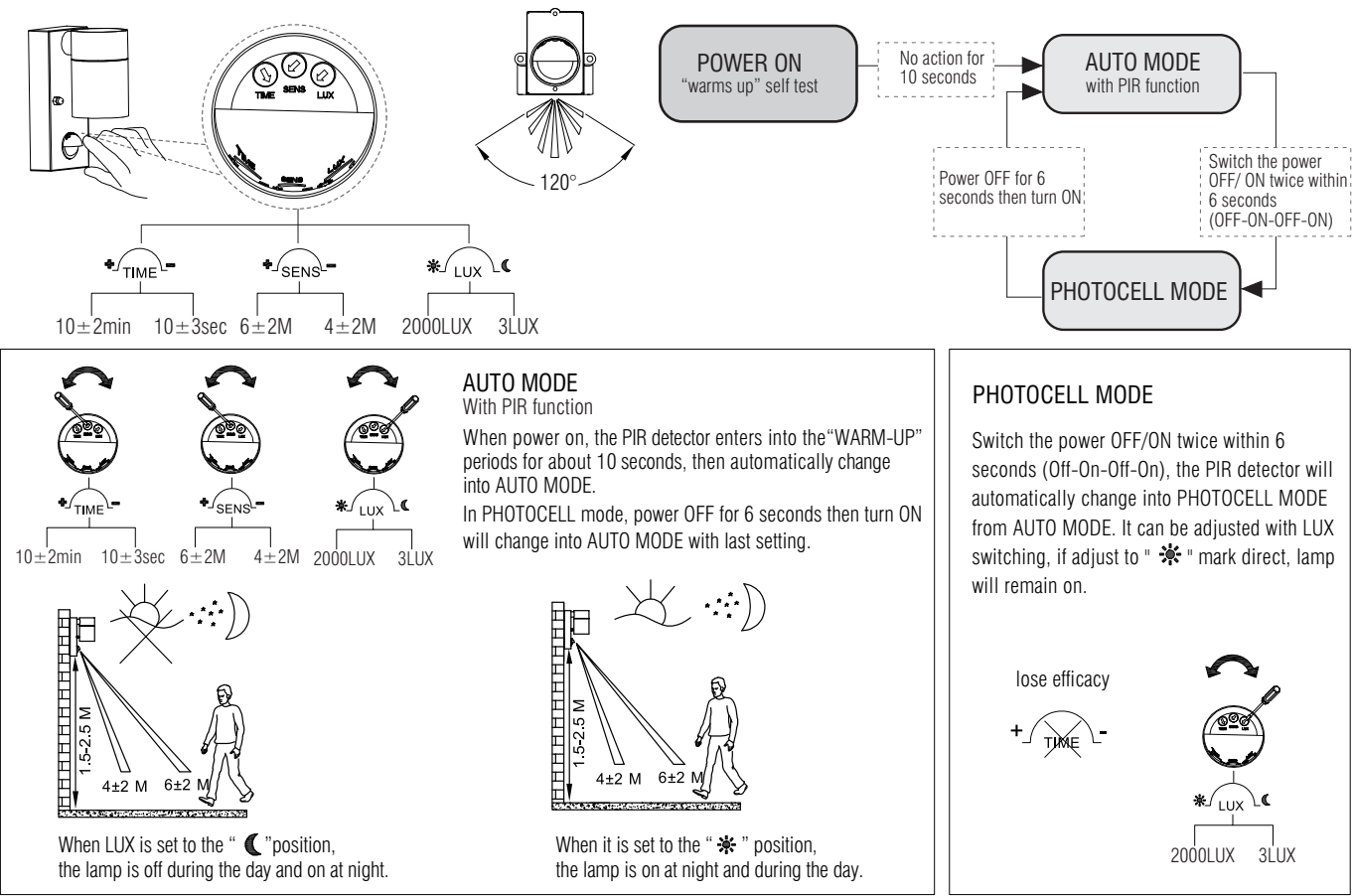
Take great care when adjusting the sensor screws not to over tighten as they can be easily broken.

- The unit must be installed in a vertical position, and fitted 1.5-2.5m above the ground.
- The PIR sensor can be adjusted by use a small screwdriver to adjust the "TIME" and "SENS" and " LUX" screws, the duration that lamp stays on can be altered from 10±3 sec - 10±2 min; The Max detection range is 4±2M - 6±2M adjustable; The LUX rang is 3 - 2000 Lux adjustable.

When adjusting the sensitivity (detection distance) in daylight it will be necessary to cover the sensor to simulate night time.

The detection angle is set at 120°.

- Photocell: 3 - 2000 Lux adjustable.



Installation

Existing fittings must be completely removed before installation of a new product. Before removing the existing fitting, carefully note the position of each set of wires.

Note that the switch is turned off before installation.

Decide on the position of the light fitting, or remove existing light fitting. Note the position of the electrical connections. Ensure there is a solid mounting surface.

- Rotate the nuts counterclockwise to remove the rear housing fixed on the lamp body, retain the nuts for re-use, then take off the quick connect terminal.
- Place the rear housing of the lamp on the designated wall and mark the location with a marker pen. Drill a 30mm deep hole in the wall with a Ø6mm drill bit and insert the expansion tube into the hole.
- Choose the cable entry hole to open and pull the wire through the hole. Fixed the rear housing to the wall with screws.
- Remove the lamp covers, install the bulbs. Refit the lamp covers, ensuing the seal is tight. **Never fit a bulb with a higher wattage, as this could cause over heating and damage the fitting.**
- Wire as detailed wiring.
- Rotate the nuts clockwise to refit the lamp body to the rear housing.
- Replace fuse or circuit breaker and switch on. Your light is now ready for use.

